

Doc Code: AP.PRE.REQ

PTO/SB/33 (07-05)

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## PRE-APPEAL BRIEF REQUEST FOR REVIEW

Docket Number (Optional)

WS-106

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on 7/22/2005

Signature

Typed or printed name

Alike K. Collins

Application Number

10/808,697

Filed

3/25/2004

First Named Inventor

Scott Goldthwaite

Art Unit

3625

Examiner

V. Garg

Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request.

This request is being filed with a notice of appeal.

The review is requested for the reason(s) stated on the attached sheet(s).

Note: No more than five (5) pages may be provided.

I am the

- ☐ applicant/inventor.
- ☐ assignee of record of the entire interest.  
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.  
(Form PTO/SB/96)

- ☒ attorney or agent of record.

Registration number

43558

- ☐ attorney or agent acting under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34

Signature

Alike K. Collins

Typed or printed name

Telephone number

617-558-5389

Date

7/22/2005

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 1 forms are submitted.

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: SCOTT GOLDTHWAITE

Serial No.: 10/808,697

Filed: 3/27/2004

Attorney Docket No.: WS-106

Title: SYSTEM AND METHOD FOR SECURELY STORING, GENERATING,  
TRANSFERRING AND PRINTING ELECTRONIC PREPAID VOUCHERS

Office Action Mailed: 5/31/2005

Confirmation No: 6060

ART UNIT 3625

Date Mailed: 7/22/05

EXAMINER: YOGESH GARG

Honorable Commissioner for Patents

P.O.Box 1450, Alexandria, VA 22313-1450

**PRE-APPEAL BRIEF REQUEST FOR REVIEW**

In response to an Office communication concerning the above mentioned application of May 31, 2005, Applicant respectfully submits the following communication.

**Pre-appeal brief request for review** see attached form PTO/SB/33

**Notice of Appeal** see attached form PTO/SB/31

**Remarks/Arguments** begin on page 2 of this paper.

**REMARKS/ARGUMENTS**

Claim 1 of the present application claims:

A system for generating and storing one or more prepaid electronic vouchers comprising:

a voucher host system adapted to generate said prepaid electronic vouchers;

a voucher smart card;

a voucher terminal adapted to receive said prepaid electronic vouchers from said voucher host system over a network connection and to store said prepaid electronic vouchers in said voucher smart card; and

wherein said voucher terminal comprises a communication device comprising a subscriber identification module (SIM) card slot, a smart card reader/writer module electrically connected to said SIM card slot and wherein said smart card reader/writer module is adapted to receive and read/write information from/to said voucher smart card, respectively.

The attached diagram is a schematic representation of the voucher terminal and the voucher smart card of the system according to claim 1.

The Examiner rejected independent claim 1 under 35 U.S.C. 102(e) as being anticipated by Nakamura et al. (US Patent Application Publication U.S. 2004/0093309). The Examiner argued that Nakamura discloses an apparatus, system and method for electronic ticket management and electronic ticket distribution authentication. The Examiner further argued that Nakamura's system includes the following elements:

A. A ticket database server (111) for managing data concerning electronic tickets which the Examiner considered to be analogous to the Voucher host system of this invention.

B. A non-contact IC card (1000) as an example of the information storage chip, which the Examiner considered analogous to the voucher smart card of this invention.

C. An electronic ticket issuer (202) in cooperation with an electronic ticket seller (130), which can be a store terminal (150) and which the Examiner considered to be analogous to the Voucher terminal of this invention.

After careful examination of the Examiner's arguments and the cited patent application by Nakamura et al., we find the following differentiations of claim 1.

The voucher terminal of this invention includes a smart card reader/writer and a communication device that has a subscriber identification module (SIM) card slot. The smart card reader/writer is electrically connected to the SIM card slot of the communication device. The smart card reader/writer is adapted to receive and read/write information from/to the voucher card, respectively. See claim 1 and attached schematic drawing of the voucher terminal configuration according to claim 1.

Nakamura does not suggest a voucher terminal that includes a communication device and a card reader/writer and where the card reader/writer is connected to a SIM card slot of the communication device. This particular connection mechanism of the card reader/writer to the SIM card slot of the communication device is unique to the voucher terminal of claim 1.

According to the Examiner's argument "the reader has a function for reading the ID number of the user and the electronic ticket information from the information storage chip", (i.e., the voucher smart card). "if the information storage device (i.e., the voucher card) is a contact IC card, a card reader provided with a card entrance slot and a card exit slot is provided. The writer writes new electronic ticket information into the information storage chip of the user who is permitted to buy a ticket by the authentication unit. This argument does not suggest that the voucher terminal includes a communications device and a card reader that connects to a SIM card slot of the communication device.

The Examiner further argues that "the network may be a wireless or wired network". Again this argument does not suggest that the voucher terminal includes a

communication device and a card reader that connects to a SIM card slot of the communication device.

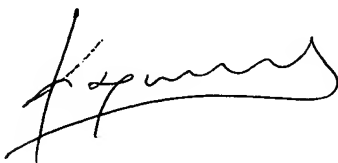
Neither Nakamura nor any of the other cited prior art documents suggest either alone or in combination this type of a voucher terminal that includes a card reader/writer and a communication device and where the card reader/writer is connected to a SIM card slot of the communication device. This particular voucher terminal configuration has the following two advantages: a) universality in the connectivity of the card reader/writer by connecting it to the SIM card slot, rather than to a parallel or serial port of the communication device; and b) secure authentication through the SIM card module of the communication device.

The same arguments are valid for independent claim 22. Accordingly, it is believed that independent claims 1 and 22 are patentably distinguishable from Nakamura et al., or any of the cited prior art documents taken alone or in combination. Claims 2-6 and 8-21 depend upon claim 1 and claims 23-32, 34-36, and 38-44 depend upon claim 22. Since claims 1 and 22 are distinguishable from the cited prior art they should also be distinguishable from the cited prior art.

In view of the above, it is submitted that all claims are in condition for allowance. Reconsideration of the rejections and objections is requested and allowance of all claims at an early date is solicited.

If this response is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at 617-558-5389

Respectfully submitted,

A handwritten signature in black ink, appearing to read "F. J. ...", with a stylized flourish at the end.

Aliko K. Collins, Ph.D.

Reg. No. 43,558

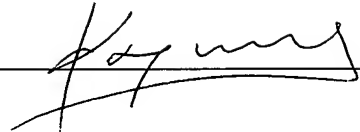
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Name: Aliko K. Collins, Ph.D. Signature

A handwritten signature in black ink, appearing to read 'Aliko K. Collins', written over a horizontal line.

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Attachment



# Components of claim 1 of 10/808,697

